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| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>10522452 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>QIN ET AL. |
|  | <b>Examiner</b><br><br>HELENE BOR              | <b>Art Unit</b><br><br>3768                                      |

|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> <b>Claims renumbered in the same order as presented by applicant</b> |          | <input type="checkbox"/> <b>CPA</b> |            | <input type="checkbox"/> <b>T.D.</b> |            | <input type="checkbox"/> <b>R.1.47</b> |  |  |  |
|---|----------|-------------------------------------|------------|--------------------------------------|------------|--|--|--|--|
| CLAIM   |          | DATE                                |            |                                      |            |  |  |  |  |
| Final   | Original | 02/23/2007                          | 09/19/2007 | 08/28/2008                           | 03/30/2009 | 12/14/2009                             |  |  |  |
| 1   | 1        | ✓                                   | ✓          | ✓                                    | ✓          | =                                      |  |  |  |
| -   | 2        | ✓                                   | ✓          | ✓                                    | ✓          | -                                      |  |  |  |
| 2   | 3        | ✓                                   | ✓          | ✓                                    | ✓          | =                                      |  |  |  |
| 3   | 4        | ✓                                   | ✓          | ✓                                    | ✓          | =                                      |  |  |  |
| 4   | 5        | ✓                                   | ✓          | ✓                                    | ✓          | =                                      |  |  |  |
| 5   | 6        | ✓                                   | ✓          | ✓                                    | ✓          | =                                      |  |  |  |
| 6   | 7        | ✓                                   | ✓          | ✓                                    | ✓          | =                                      |  |  |  |
| 7   | 8        | ✓                                   | ✓          | ✓                                    | ✓          | =                                      |  |  |  |
| 8   | 9        | ✓                                   | ✓          | ✓                                    | ✓          | =                                      |  |  |  |
| 9   | 10       | ✓                                   | ✓          | ✓                                    | ✓          | =                                      |  |  |  |
| 10  | 11       | ✓                                   | ✓          | ✓                                    | ✓          | =                                      |  |  |  |
| 11  | 12       | ✓                                   | ✓          | ✓                                    | ✓          | =                                      |  |  |  |
| 12  | 13       | ✓                                   | ✓          | ✓                                    | ✓          | =                                      |  |  |  |
| 13  | 14       | ✓                                   | ✓          | ✓                                    | ✓          | =                                      |  |  |  |
| 14  | 15       | ✓                                   | ✓          | ✓                                    | ✓          | =                                      |  |  |  |
| 15  | 16       | ✓                                   | ✓          | ✓                                    | ✓          | =                                      |  |  |  |
| 16  | 17       | ✓                                   | ✓          | ✓                                    | ✓          | =                                      |  |  |  |
| 17  | 18       | ✓                                   | ✓          | ✓                                    | ✓          | =                                      |  |  |  |
| 18  | 19       | ✓                                   | ✓          | ✓                                    | ✓          | =                                      |  |  |  |
| 19  | 20       | ✓                                   | ✓          | ✓                                    | ✓          | =                                      |  |  |  |
| 20  | 21       | ✓                                   | ✓          | ✓                                    | ✓          | =                                      |  |  |  |
| 21  | 22       | ✓                                   | ✓          | ✓                                    | ✓          | =                                      |  |  |  |
| -   | 23       | ✓                                   | ✓          | ✓                                    | ✓          | -                                      |  |  |  |
| 25  | 24       | ✓                                   | ✓          | ✓                                    | ✓          | =                                      |  |  |  |
| 26  | 25       | ✓                                   | ✓          | ✓                                    | ✓          | =                                      |  |  |  |
| 22  | 26       | ✓                                   | ✓          | ✓                                    | ✓          | =                                      |  |  |  |
| 23  | 27       | ✓                                   | ✓          | ✓                                    | ✓          | =                                      |  |  |  |
| 24  | 28       | ✓                                   | ✓          | ✓                                    | ✓          | =                                      |  |  |  |
| 27  | 29       | ✓                                   | ✓          | ✓                                    | ✓          | =                                      |  |  |  |
| -   | 30       | ✓                                   | ✓          | -                                    | -          | -                                      |  |  |  |